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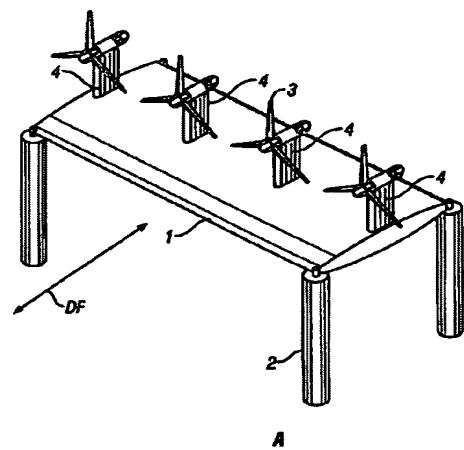
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- (71) Applicant (*for all designated States except US*): **MA-RINE CURRENT TURBINES LIMITED [GB/GB]; The Manor House, Lutyens Close, Chineham, Basingstoke, Hampshire RG24 8AG (GB).**
- (72) Inventor; and
- (75) Inventor/Applicant (*for US only*): **FRAENKAL, Peter,**
- (74) Agent: **RUSSELL-RAYNER, Albert, Patrick; Business Centre West, Avenue One, Business Park, Letchworth Garden City, Hertfordshire SG6 2HB (GB).**
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(54) Title: **SUBMERGED WATER CURRENT TURBINES INSTALLED ON A DECK**



(57) Abstract: A support structure for a flowing-water driveable turbine system, wherein a turbine, or a plurality of turbine assemblies (3), is/are mounted for operational co-operation with a flow of water on a deck or platform (1) of streamlined cross-section in such a manner that the turbine(s) is/are deployed laterally (i.e. normal to the direction of flow across the current and wherein the deck or platform (1) is aligned horizontally with the current so as to minimise its resistance to the water flow, deck or platform being either being supported in the elevated position by at least two supporting legs or struts (2) upstanding from the bed of said flowing water or is buoyant and held down in the water column by tensioned cables, ropes or ties (5) anchored to the sea, river or estuary bed (SB) to be at said elevated location.

